

Please ~~rewrite~~ the paragraph beginning at page 11, line 14, with the following paragraph.

E2 -- As shown in Fig. 2, the drawing apparatus can be constructed by a computer with a standard structure which comprises: a keyboard 1; a data input device such as floppy disk drive (FDD) 2, magneto-optic disk (MO) drive 3, or the like; a data processing apparatus constructed by a CPU 4, an RAM 5, and the like; an external memory apparatus such as hard disk 6, semiconductor memory 7, or the like; and a display apparatus 8 such as a CRT or the like, and in which those component elements are respectively connected by a bus 9. As an input device, a mouse or the like may also be used. The floppy disk drive 2 and MO drive 3 are also used as data output devices. Further, data can be also supplied from a network such as the internet. The above structure is an example and the actual drawing apparatus can have various constructions. --

Please ~~rewrite~~ the paragraph beginning at page 13, line 1, with the following paragraph.

E3 -- In step S2, each edge of the inputted polygon data is evaluated for performing the edge removal. In the edge evaluation in step S2, each edge of the inputted polygon data is converted into a numerical value by a method, which will be described below, and is set to an evaluation value. In step S3, the evaluation values of the edges obtained in step S2 are sorted and the edge having the minimum evaluation value is selected. The processing routine advances to step S4. In step S4, the edge having the minimum evaluation value that was selected in step S3 is removed. --